

### Amendments to the Claims

Following is a complete listing of the claims pending in the application, as amended:

1. (Currently Amended) A ~~computer-implemented method of~~ for performing the business of placing a digital image processing and fulfillment request order via a communications network comprising:

- a) identifying a user using a computing unit;
- b) acquiring ~~an at least one~~ a digital image captured by a digital imaging device;
- c) generating a provisioner comprising a set of settings for the identified user based on associating a profile aspect, a personalization aspect, and a customization aspect[[s]] to said of the identified user into a user provisioner, wherein:

said profile aspect[[s]] includes a user address, a user contact information, and a user billing information;

said personalization aspect[[s]] includes a set of predetermined user-selected image processing settings for modification of the digital image; a choice of digital photography enhancement, a choice of automated rendering (eg., ignore over-developed or under-developed photographs or automatic image rotation), a choice of digital photography layout, a choice of digital photography fulfillment presentation (slides, prints, album), and a preferred means of notification (mobile, PDA, email, web service);

said customization aspect[[s]] includes a set of instance-specific settings that govern fulfillment of the digital image; a physical hardcopy fulfillment, a choice of vendor for hardcopy fulfillment, and a choice of physical pickup of hardcopy fulfillment or other non-physical means of taking delivery;

- d) automatically performing a single-event instantiation process ~~which completes a user request~~, said single-event instantiation process including sending associating the

~~provisioner with a processing and fulfillment request order; along with the user provisioner to a plurality of system components, the plurality of system components operating to fulfill said user request;~~

~~wherein the step of automatically performing [[a]] single-event instantiation process is automatically performed in response to the result identification verification of the user and acquiring the acquisition said at least one digital image, wherein the user is a single user and the information regarding the user is captured dynamically and additional information augments the dynamic user information during the single event instantiation of a processing and fulfillment order;~~

~~wherein the entire single-event instantiation of [[a]] the processing and fulfillment request order further generates offers a preview of the entire processing and fulfillment workflow to verify availability of the set of settings of and validate that all options are valid and available as specified by the user provisioner;~~

- ~~e) receiving said user request under control of a single event instantiation of a plurality of processing and fulfillment system components;~~
- ~~f) retrieving the provisioner associated with said identified user;~~
- ~~g) determining payment and authorization methods using said user provisioner;~~
- ~~h) retrieving a fulfillment delivery method using said user provisioner;~~
- ~~i) providing for user personalization and customization of the order processing and fulfillment workflow using said user provisioner, wherein the user does not need to explicitly, directly or indirectly, specify operations, manipulations or enhancements on the at least one digital image, either singularly or as a group or collection, when placing a processing and fulfillment order;~~
- ~~j) fulfilling said processing and fulfillment order to complete processing and~~

~~fulfillment of the single-event instance; and~~

~~k) whereby the processing and fulfillment order is completed without using a software application, a web online service, or a traditional shopping cart ordering model.~~

2-3. (Cancelled)

4. (Currently Amended) The method of claim 1 wherein the identifying the user comprises receiving a submission of one or more of a user identification involves entry of user id and password in [[a]] the single-event instantiation process.

5. (Currently Amended) The method of claim 1 wherein the identifying the user comprises receiving a submission of one or more of a user identification involves an email address and password in [[a]] the single-event instantiation process.

6. (Currently Amended) The method of claim 1 wherein the identifying the user comprises processing a user identification is a credit card/ATM swipe in [[a]] the single-event instantiation process.

7. (Currently Amended) The method of claim 1 wherein the identifying the user user identification in [[a]] the single-event instantiation process is enabled through a smart chip enabled device.

8. (Currently Amended) The method of claim 1 wherein the identifying the user user identification in [[a]] the single-event instantiation process is enabled through a biometric identification.

9. (Currently Amended) The method of claim 1 wherein the single-event instantiation process of the identifying the user user identification is a self mailer/drop-off mailer model.

10. (Currently Amended) The method of claim 1 wherein the acquiring the digital

~~image acquisition of digital images~~ is ~~made~~ performed via a direct cable link to the digital imaging device.

11. (Currently Amended) The method of claim 1 wherein the acquiring the digital image acquisition of digital images is ~~made~~ performed via a wireless link to the digital imaging device.

12. (Currently Amended) The method of claim 1 wherein the acquiring the digital image acquisition of digital images uses a digital media memory card reader.

13. (Original) The method of claim 1 wherein the digital imaging device is a digital still camera device.

14. (Original) The method of claim 1 wherein the digital imaging device is a digital video camera device.

15. (Original) The method of claim 1 wherein the digital imaging device is a mobile radiotelephone device.

16. (Original) The method of claim 1 wherein the digital imaging device is a portable digital assistant computing device with digital camera extension.

17-18. (Cancelled)

19. (Currently Amended) The method of claim 1 wherein the ~~presentation of information captured during a preview of the entire processing and fulfillment workflow~~ permits the user to fine-tune choices and options prior to completion of fulfillment. ~~final commitment~~.

20. (Currently Amended) The method of claim 1 wherein the processing and fulfillment request is sent to a plurality of system components operable to process the request, wherein, the client system and the plurality of system components communicate via a Wide Area Network such as the Internet.

21. (Currently Amended) The method of claim [[1]] 20, wherein ~~the client system and~~ the plurality of system components communicate via a secure connection utilizing encryption for ~~these portions at least a portion of~~ the processing and fulfillment request, order for ~~which security and privacy are desired~~.

22. (Cancelled)

23. (Currently Amended) The method of claim [[1]] 20, wherein the plurality of system components ~~can~~ serve multiple purposes in ~~completing performing one or more aspects tasks of~~ the processing and fulfillment request, order.

24. (Currently Amended) The method of claim 1 wherein the plurality of system components ~~can~~ process multiple single-event instantiations of the ~~user request~~ processing and fulfillment request order, each mutually independent from each other.

25. (Currently Amended) The method of claim 1 wherein one system component of the plurality of system components is a server offering one or more different processing and fulfillment behaviors.

26. (Currently Amended) The method of claim 1 wherein ~~the one~~ system component is a user email account displaying an email information message ~~pertinent~~ related to the ~~user request~~ processing and fulfillment request order status.

27. (Currently Amended) The method of claim 1 wherein ~~the one~~ system component is a user text messaging account destination displaying information ~~pertinent~~ related to the ~~user request~~ processing and fulfillment request order.

28. (Cancelled)

29-73. (Withdrawn)

74. (New) The method of claim 1, wherein, the personalization aspect comprises, one or more settings for image enhancement of the digital image.

75. (New) The method of claim 74, wherein, the personalization aspect further comprises, one or more settings for identifying over developed or under developed digital photographs.

76. (New) The method of claim 75, wherein, the personalization aspect further comprises, one or more settings for selecting layout of the digital photographs.

77. (New) The method of claim 76, wherein, the personalization aspect further comprises, a setting for selecting one or more fulfillment formats of the digital photographs, the one or more fulfillment formats comprising, slides, prints, and an album.

78. (New) The method of claim 77, wherein, the personalization aspect further comprises, a setting to select one or more preferred means of notification of fulfillment, the one or more preferred means comprising, voice, text, mobile device, PDA, email, and web-service.

79. (New) The method of claim 78, wherein, the personalization aspect, further comprises, a set of adaptable settings defined by user behavior.

80. (New) The method of claim 1, wherein, the customization aspect comprises, a setting to select a physical hardcopy fulfillment, a vendor for hardcopy fulfillment, or a physical pickup of hardcopy fulfillment.

81. (New) The method of claim 1, wherein, the customization aspect further comprises, a setting to select one or more non-physical means of receiving the fulfillment.

82. (New) The method of claim 1, further comprising, fulfilling said processing and fulfillment request to complete processing and fulfillment of the single-event instantiation.

83. (New) The method of claim 81, wherein, the processing and fulfillment request is completed without using a software application, a web online service, or a traditional shopping cart ordering model.

84. (New) A method, comprising:  
identifying a user using a computing unit;  
acquiring a digital image captured by a digital imaging device;  
generating a provisioner comprising a set of settings for the identified user based on a profile aspect, a personalization aspect, and a customization aspect of the identified user, wherein the profile aspect is manifested as an RDFOWL instance; wherein:

the personalization aspect includes a set of predetermined user-selected image processing settings for modification of the digital image;

wherein, the personalization aspect further comprises, one or more settings for identifying over developed or under developed digital photographs

the customization aspect includes a set of instance-specific settings that govern fulfillment of the digital image;

automatically performing a single-event instantiation process, said single-event instantiation process including associating the user provisioner with a processing and fulfillment request; and

wherein the the single-event instantiation process is automatically performed in response to verification of the user and acquiring the digital image.

85. (New) The method of claim 84, wherein, the personalization aspect is manifested as an RDF/OWL instance.

86. (New) The method of claim 84, wherein, the customization aspect is manifested as an RDF/OWL instance.

87. (New) A method, comprising:  
identifying a user using a computing unit;  
acquiring a digital image captured by a digital imaging device;  
generating a provisioner comprising a set of settings for the identified user based on a personalization aspect and a customization aspect of the identified user, wherein:  
the personalization aspect includes a set of predetermined user-selected image processing settings for modification of the digital image;  
the customization aspect includes a set of instance-specific settings that govern fulfillment of the digital image;  
automatically performing a single-event instantiation process, said single-event instantiation process including associating the user provisioner with a processing and fulfillment request; and  
wherein the the single-event instantiation process is automatically performed in response to verification of the user and acquiring the digital image.
88. (New) The method of claim 87, wherein, the personalization aspect is manifested as an RDF/OWL instance.
89. (New) The method of claim 87, wherein, the customization aspect is manifested as an RDF/OWL instance.
90. (New) The method of claim 87, wherein the processing and fulfillment request is sent to a plurality of system components operable to process the request, wherein, the plurality of system components communicate via a network.
91. (New) The method of claim 90, wherein the plurality of system components communicate via a secure connection utilizing encryption for at least a portion of the processing and fulfillment request.



92. (New) The method of claim 90, wherein the plurality of system components serve multiple purposes in performing one or more tasks of the processing and fulfillment request.

93. (New) The method of claim 90, wherein the plurality of system components process multiple single-event instantiations of the processing and fulfillment request, each mutually independent from each other.

94. (New) The method of claim 90, wherein one system component of the plurality of system components is a server offering one or more different processing and fulfillment behaviors.

95. (New) A method, comprising:

- identifying a user using a computing unit;
- acquiring a digital image captured by a digital imaging device;
- generating a provisioner comprising a set of settings for the identified user based on a personalization aspect and a customization aspect of the identified user, wherein the personalization aspect is manifested as an RDF/DAML instance; wherein:
  - the personalization aspect includes a set of predetermined user-selected image processing settings for modification of the digital image;
  - wherein, the personalization aspect, further comprises, a set of adaptable settings defined by user behavior;
  - wherein, the personalization aspect further comprises, a setting to select one or more preferred means of notification of fulfillment, the one or more preferred means comprising, voice, text, mobile device, PDA, email, and web-service;
  - the customization aspect includes a set of instance-specific settings that govern fulfillment of the digital image;
  - automatically performing a single-event instantiation process, said single-event instantiation process including associating the user provisioner with a processing and fulfillment request;
  - wherein, the processing and fulfillment request is sent to a plurality of system components operable to process the request, wherein, plurality of system components communicate via a network;
  - wherein the the single-event instantiation process is automatically performed in response to verification of the user and acquiring the digital image.